

TO: E. Ramirez COMPANY:

IFW



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/805,828	03/22/2004	Habib W. Vafi	GE.0005

CONFIRMATION NO. 1480

Ramirez and Smith  
P.O. Box 14446  
Washington, DC 20044-4446

## FORMALITIES LETTER



\*OC000000013499207\*

Date Mailed: 08/10/2004

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

10/14/2004 HDEHES1 00000022 070845 10805828

01 FC:1051 130.00 OP  
02 FC:1001 790.00 DA  
03 FC:1201 704.00 DA  
04 FC:1202 666.00 DA

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Additional claim fees of **\$1354** as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is **\$2254** for a Large Entity

- **\$770** Statutory basic filing fee.
- **\$130** Late oath or declaration Surcharge.
- Total additional claim fee(s) for this application is **\$1354**
  - **\$688** for 8 independent claims over 3.

- \$666 for 37 total claims over 20.

Replies should be mailed to: Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

---

*A copy of this notice MUST be returned with the reply.*

---

Customer Service Center  
Initial Patent Examination Division (703) 308-1202  
PART 1 - ATTORNEY/APPLICANT COPY



# **PATENT APPLICATION TRANSMITTAL LETTER**

TO: Mail Stop Patent Application  
Commissioner for Patents  
PO Box 1450,  
Alexandria, VA 22313-1450

Attorney Docket No.: GE.0005

Express Mail Label No.: ED 341352985 US

Transmitted herewith for filing under

35 USC 111(a) and 37 CFR 1.53(b) (NEW UTILITY OR DESIGN PATENT APPLICATION)  
as a new: ☒ utility or ☐ design patent application

for application entitled: **SYSTEM AND METHOD FOR REDUCING POWER CONSUMPTION  
IN DIGITAL RADIOGRAPHY DETECTORS**

and invented by: **Odogba Et. Al.**

Enclosed are:

1. ☒ Specification with 37 total pages having:
  - a. ☒ Claims numbered from 1 to 57
  - b. ☒ Abstract
  - c. ☒ Drawing (s) (35 USC 113) as follows: 1-10
    - (1) ☒ Formal ☐ Informal
  - d. ☒ Total sheets – 10 with Figures No. 1 to 10  
☒ Oath or Declaration with total pages as follows:
    - (1) ☐ Newly executed and signed ☒ Unsigned
    - (2) ☐ Copy from prior application (37 CFR 1.63d) Serial No. filed on
    - (3) ☒ With Power of Attorney ☐ Without Power of Attorney
2. ☒ Assignment (Coversheet and documents)
3. ☐ Preliminary Amendment
4. ☒ Return Receipt Postcard (MPEP 503) (should be specifically itemized)
5. ☐ Application Data Sheet
6. ☐ Information Disclosure Statement  
☐ PTO-1449 ☐ Copies of Cited Documents
7. ☐ Certified Copy of Priority Document
8. ☐ Nonpublication Request under 35 USC 122(b)(2)(B)(i) Applicant must attach form PTO/5B/35 or its equivalent
9. ☐ Additional Enclosures as follows:
  - a. ☐
  - b. ☐
10. If a continuation or divisional application:  
☐ continuation ☐ division ☐ continuation-in-part of prior application Serial No. filed on:  
☐ Cancel in this application original claims of the prior application before calculating the filing fee (at least one independent claim must be retained for filing purposes)

☐ Amend the specification by inserting before the first line: This application is a application Serial No. filed on which is hereby incorporated by reference in its entirety.

☐ Prior application information: Examiner Group Art Unit

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 1 d (2), is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

11. ☒ Filing fee calculated and transmitted:  
a. ☒ utility patent application filing fee as described below for the claims as filed less any canceled above

Large Entity				
For	No. Filed	No. Extra	Rate	Fee
Basic				\$ 770
Total Claims	57 - 20 =	37	x \$ 18 =	\$ 666
Ind. Claims	11 - 3 =	8	x \$ 86 =	\$ 688
Mult. Dep. <input type="checkbox"/>			+ \$290 =	\$
Total Filing Fee				\$ 2,124

- b. ☐ design patent application filing fee of \$340.00  
c. ☒ The Commissioner is hereby authorized to charge and credit Deposit Account No. 07-0845 as described below. A duplicate copy of this sheet is enclosed.  
(1) Charge the amount of ☐ \$340.00 ☐ \$770.00 ☒ \$ 2,124 for the filing fee.  
(2) ☒ Credit any overpayment.  
(3) ☒ Charge any additional filing fees required under 37 CFR 1.16 and 1.17.  
(4) ☐ Charge the Issue Fee set in 37 CFR 1.18 at the mailing of the Notice of Allowance, pursuant to 37 CFR 1.311(b).  
d. ☐ A check in the amount of \$ for the filing fee is enclosed.

Date: October 12, 2004

Attorney Name Ellis B. Ramirez

Reg. No. 45,326

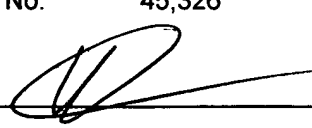
Ivey Smith & Ramirez

1090 Vermont Ave. NW., #800

Washington, DC. 20005

Tel: 202-595-1444 x2

Fax: 202-595-1444

  
Attorney Signature

Email: ellis.ramirez@isrlaw.com

12. Correspondence Address

☒ Customer Number or Bar Code label 24214

Or ☒ Correspondence Address below

Name Ellis B. Ramirez

Address 1090 Vermont Ave. NW, #800

City Washington State DC Zip 20005

Country USA Telephone 202-595-1444 x2

Fax 202-595-1444

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 as Express Mail No. ED 341352985 US on October 12, 2004 and is addressed to the Commissioner for Patents, Mail Stop Patent Application, PO Box 1450, Alexandria, VA 22313-1450.

Name Ellis B. Ramirez

Date October 12, 2004

Signature: \_\_\_\_\_

A handwritten signature in black ink, consisting of a stylized, cursive 'E' followed by a horizontal line extending to the right.



**RESPONSE TO NOTICE OF MISSING PARTS DATED 05/24/2004**

To: Mail Stop Missing Parts  
Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA. 22313-1450

From: Ellis B. Ramirez  
Reg. 45,326  
Ivey Smith & Ramirez  
1090 Vermont Ave. NW. #800  
Washington, DC. 20005  
(202) 595-1446

Application: 10/805,828

Title: SYSTEM AND METHOD FOR REDUCING POWER CONSUMPTION  
IN DIGITAL RADIOGRAPHY DETECTORS

Mail Stop Missing Parts  
Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA. 22313-1450

---

Application: 10/805,828  
Attorney Ellis B. Ramirez

**REMARKS**

This communication is in response to the Notice of Missing Parts dated August, 10, 2004. The Notice of Missing Parts indicates that filing fee, oath and declaration and fee for the Notice of Missing Parts is missing. Accordingly, a new transmittal authorizing payment, original executed oath and declarations and the Missing Parts fee are enclosed. In addition, assignments from each of the inventors is enclosed.

Copy of Notice of Missing Parts

A copy of the Notice of Missing Parts dated August 10, 2004 is enclosed.

Notice of Missing Parts Fee

An executed PTO-2038 "Credit Card Payment Form" to pay for the \$130 missing parts fee is enclosed.

Filing Fee

A newly executed Patent Application Transmittal Letter authorizing the filing fees to be charged to a deposit account, and one copy thereof, is enclosed.

Combined Declaration and Power of Attorney

Original executed combined declaration and power of attorney from each of the inventors is enclosed.

Assignment

An executed assignment of the application from each of the inventors is enclosed.

---

Application: 10/805,828  
Attorney Ellis B. Ramirez

If any issues remain that will cause abandonment of this application, the Examiner is urged to contact the undersigned attorney Ellis B. Ramirez at 202-595-1446

Respectfully Submitted,

Dated: October 12, 2004

By:

Ellis B. Ramirez  
45,326  
Ivey Smith & Ramirez  
1090 Vermont Ave. NW., #800  
Washington, DC. 20005  
(202) 595-1444 x2

***Certificate of Mailing***

I hereby certify that this correspondence is being mailed to the United States Patent and Trademark Office through Express Mail No. ED 341352985 US on October, 12 2004.

Typed or printed name of person signing this certificate:

Ellis B. Ramirez

Signature: \_\_\_\_\_

---

Application: 10/805,828  
Attorney Ellis B. Ramirez